

FIG. 1

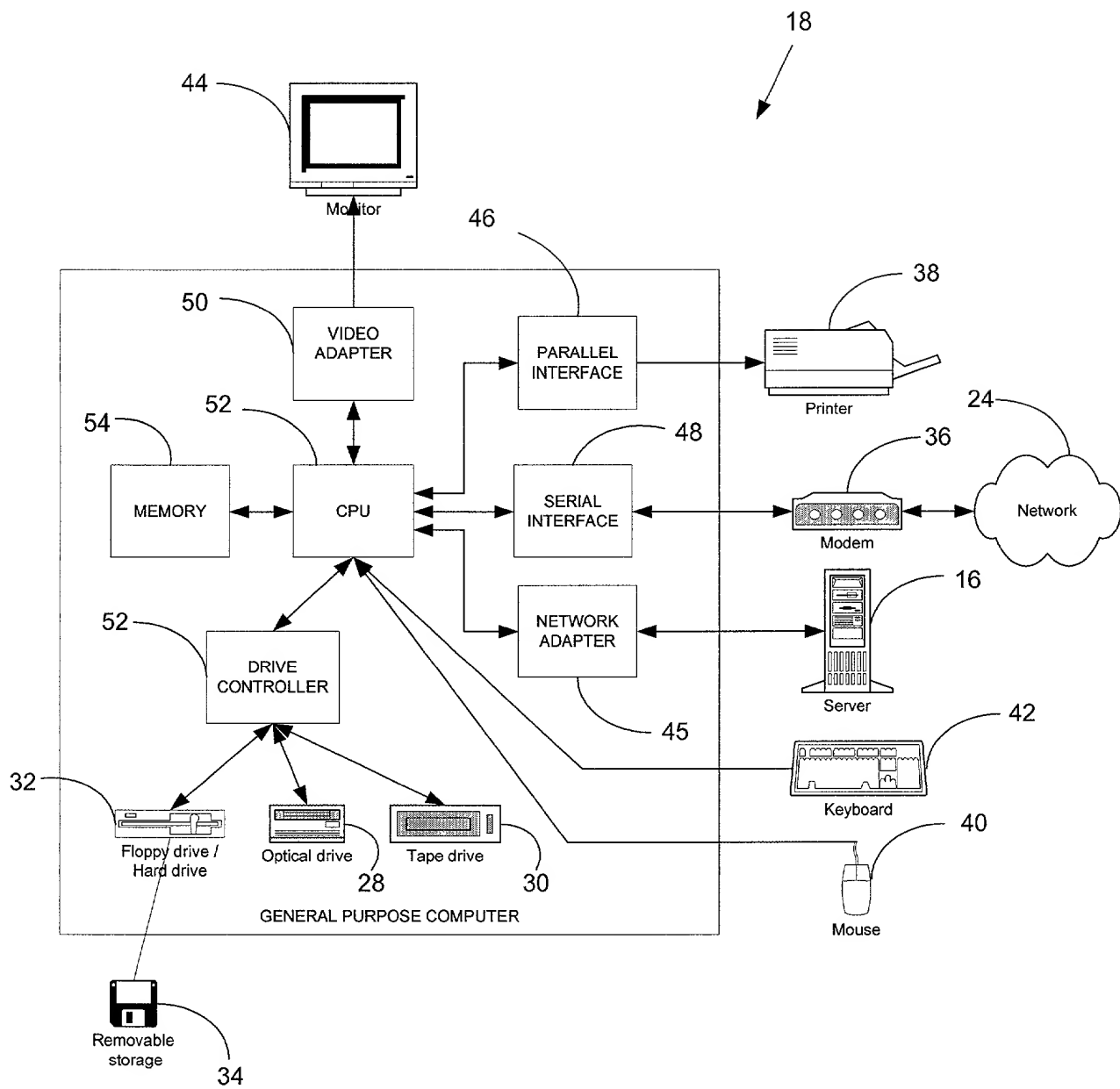


FIG. 2

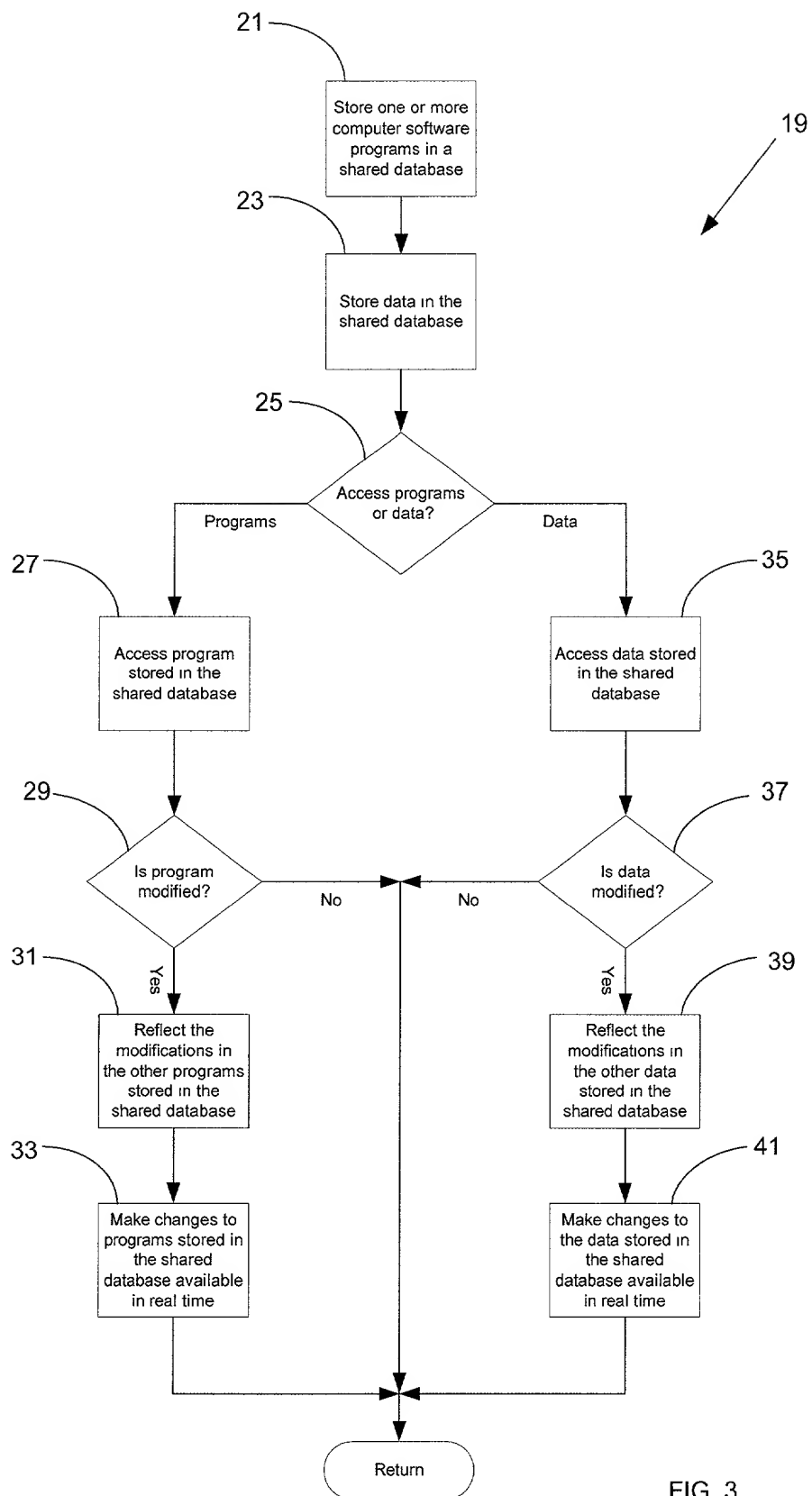


FIG. 3

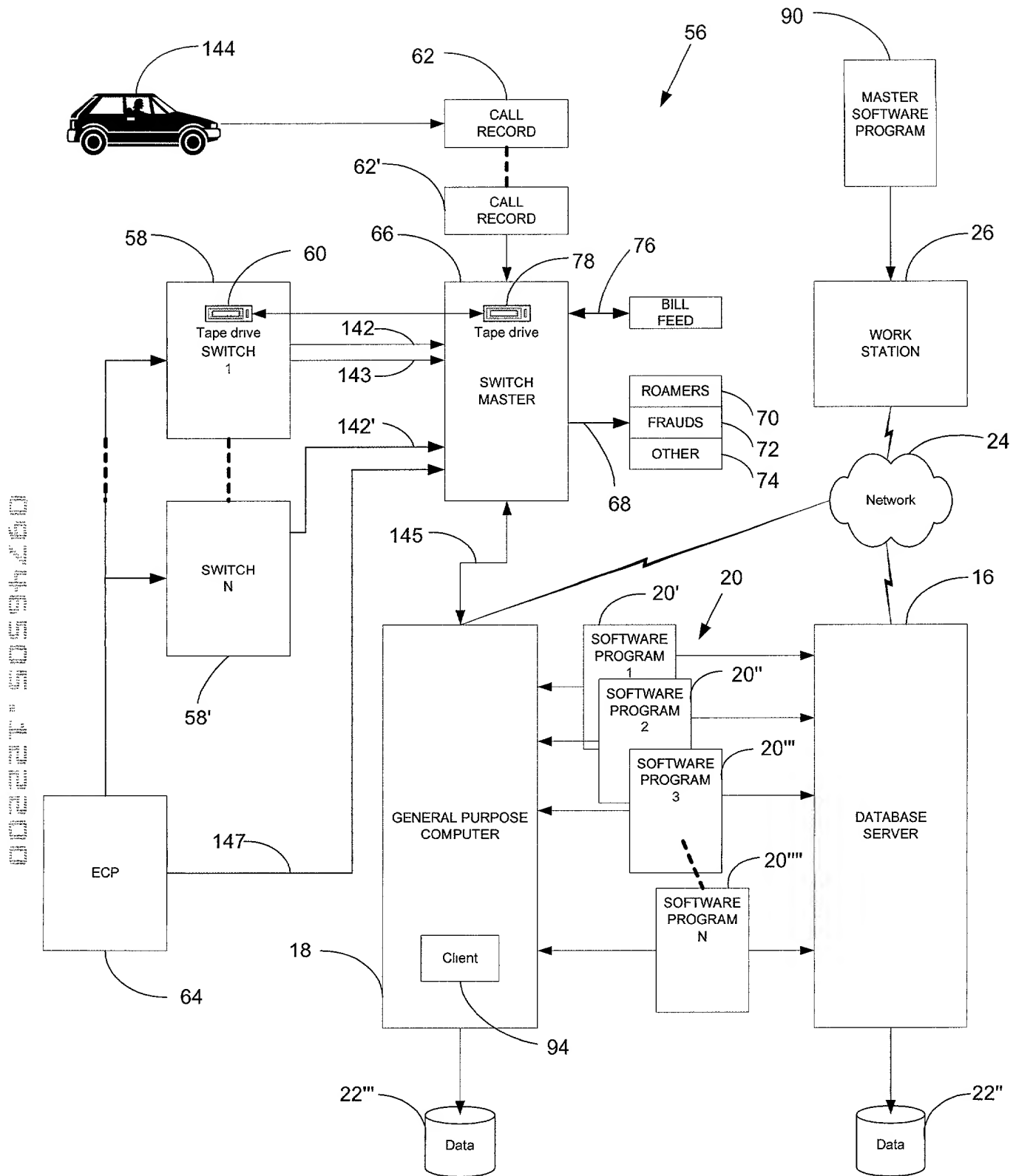


FIG. 4

Diagram illustrating a data structure 44, which is a table 62. The table 62 is part of a larger structure 44, which is pointed to by 174. The table 62 has columns labeled CALL TYPE, NPA, NXX, FAIL TYPE, and INIT - CELL. The first row of data contains 1330, 954, 56200, 4, and A. The table 62 is part of a larger structure 44, which is pointed to by 174. Other labels include 176, 178, 180, 182, and 184.

CALL TYPE	NPA	NXX	FAIL TYPE	INIT - CELL
1330	954	56200	4	A

FIG. 7B

The diagram shows a 2xN grid of cells. The top row contains the values 1, 5, 10, 15, and 20, followed by four dashes. The bottom row contains the values 0, 0, 1, A, A, 0, 1, C, 9, 5, 4, C, 5, 6, 2, 0, 0, 0, 1, C, 0, 0, followed by four dashes. Labels 164, 166, 168, 170, and 172 point to the top row. Label 162 points to the bottom row. Label 62 points to the right side of the grid.

1				5					10					15					20			----
0	0	1	A	A	0	1	C	9	5	4	C	5	6	2	0	0	0	1	C	0	0	----

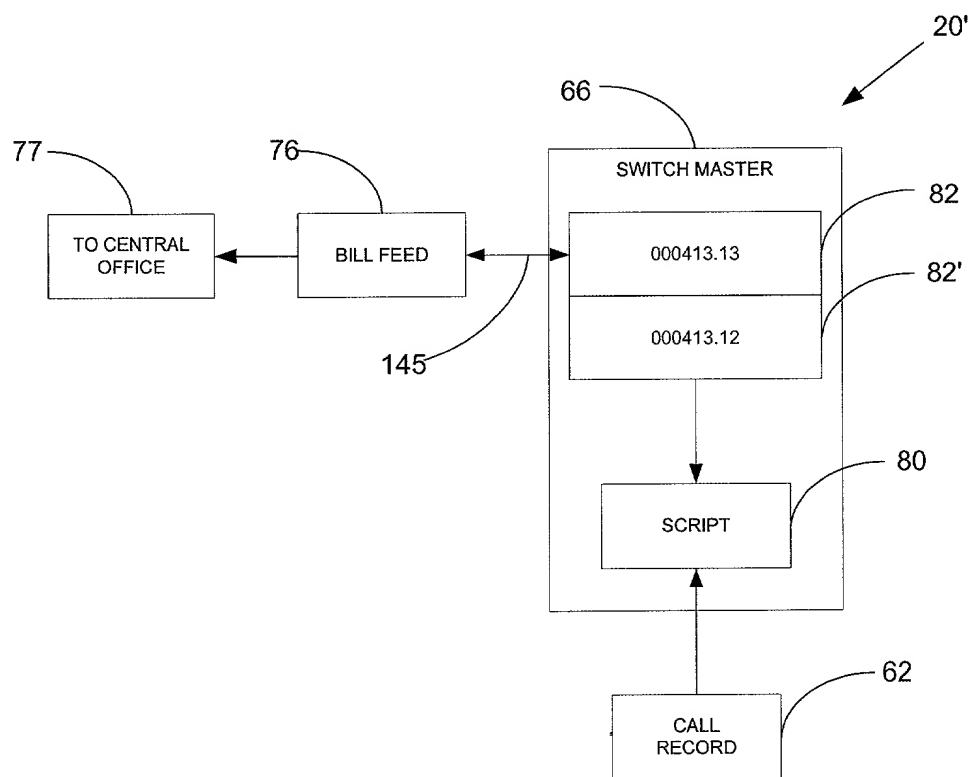


FIG. 6

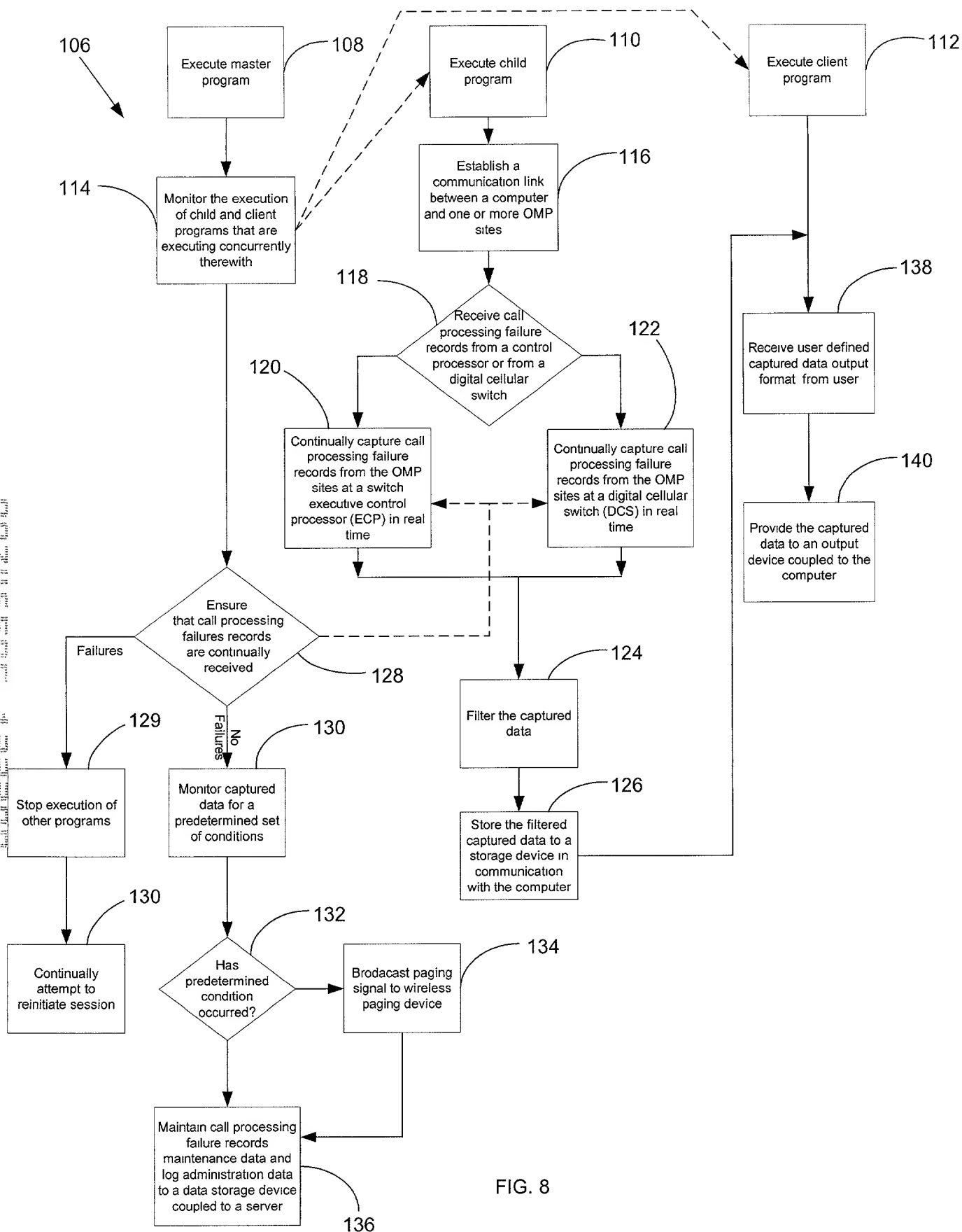


FIG. 8

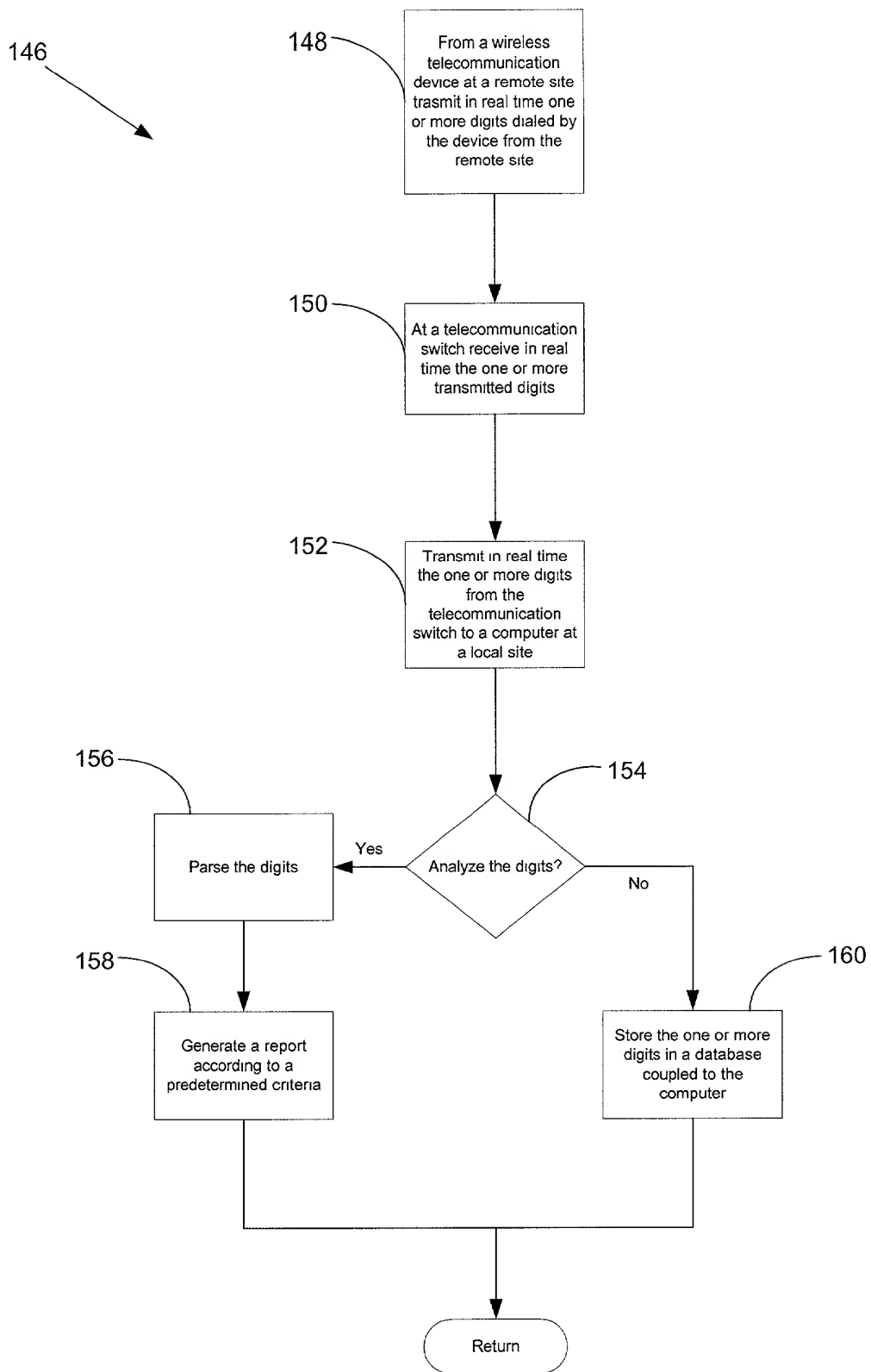


FIG. 9

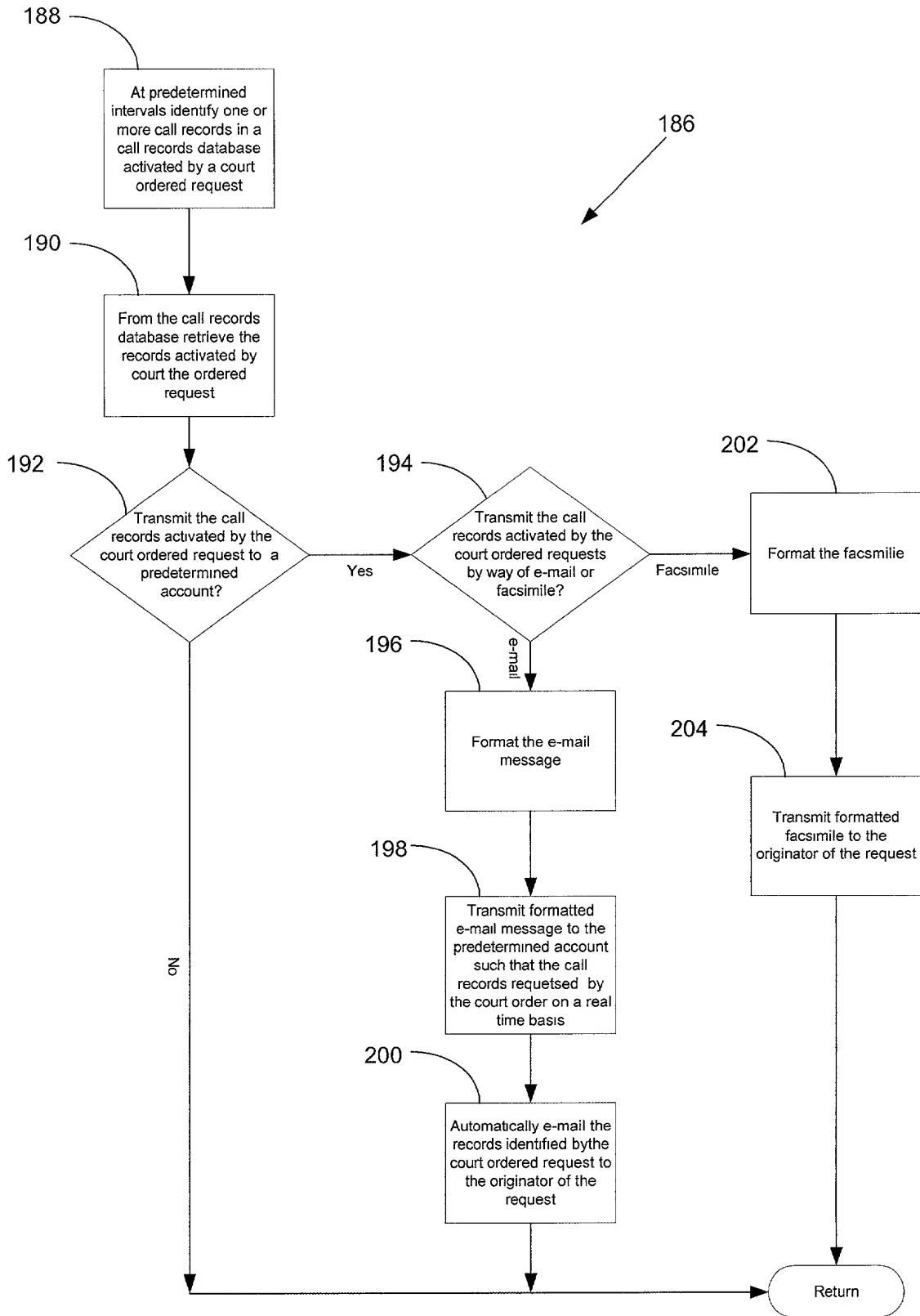


FIG. 10

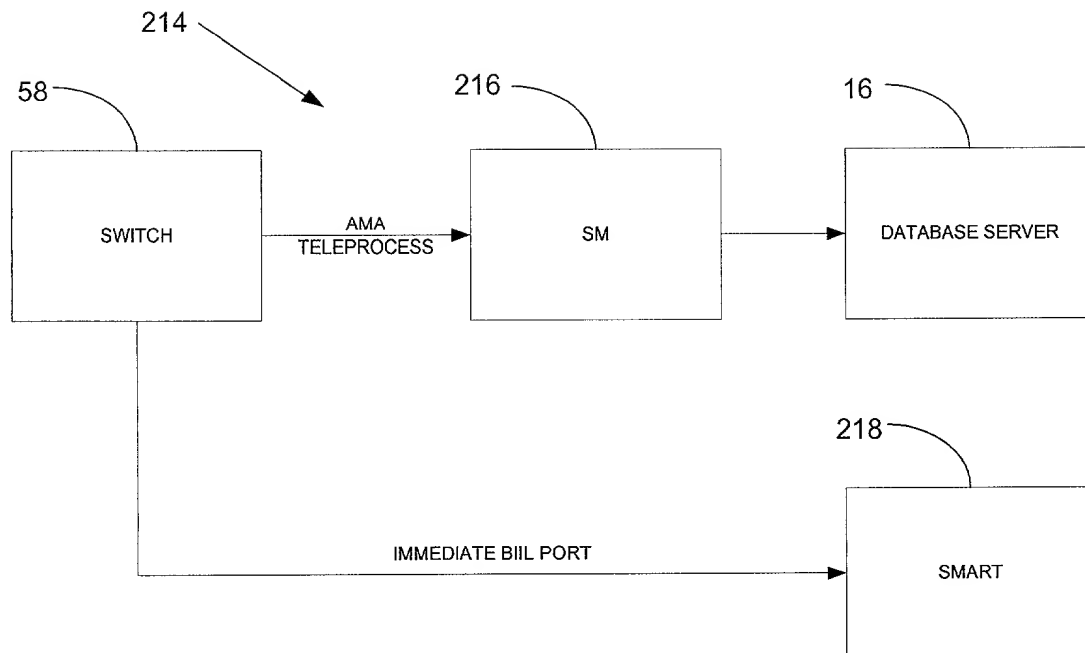


FIG. 11A
RELATED ART

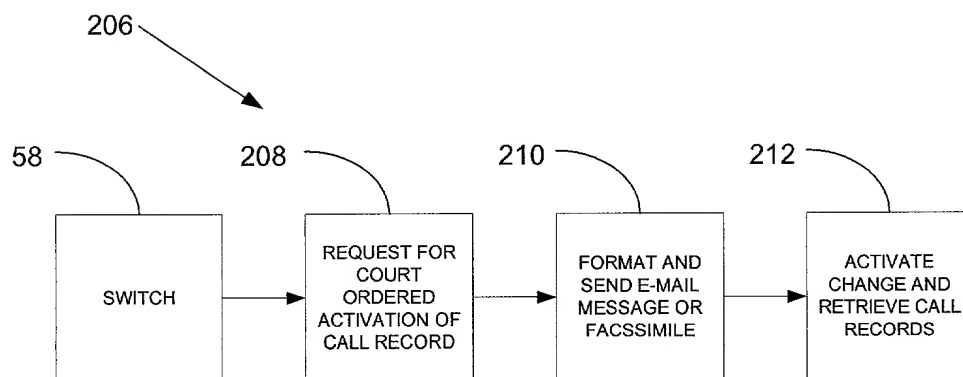


FIG. 11B

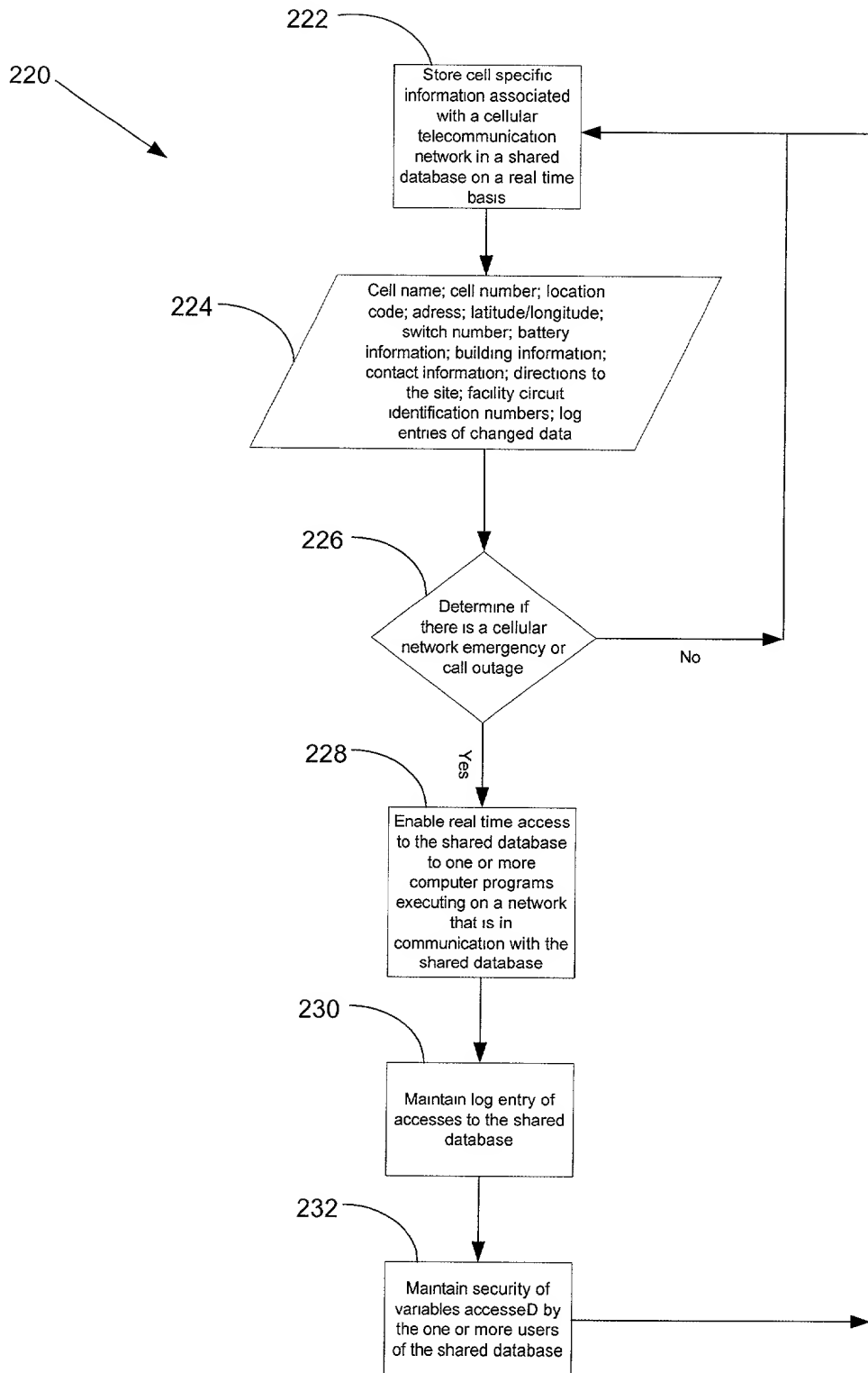


FIG. 12